Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies					State of New N	<i>A</i> exico						Form C-105
District I 1625 N. French Dr., Hobbs, NM 88240						WELL API			Revised June 10, 2003			
District II 1301 W. Grand Avenue, Artesia, NM 88MAR 0 3 2011 Oil Conservation Division District III 1000 Rio Brazos Rd., Aztec, NM 874100BB SOCD District IV Santa Fe, NM 87505							5. Indicate	Гуре of L				
1000 Rio Brazos Rd. District IV	, Aztec, NM 8	874HOE	BSOC	D 12	Santa Fe, NM	87505	1.		STAT State Oil & O	FE 🔀 Gas Lease		E
				MPL	ETION REPOR		LOG					
1a. Type of Well: OIL WE	OIL WELL 🖾 GAS WELL 🗌 DRY 🔲 OTHER								lame			
NEW 🛛 V WELL O								te				
	2. Name of Operator 8. Well No.											
COG Operat 3. Address of Oper	<u> </u>								9Pool name or		009	
550 W. Tex	as Ave., S	Suite 100	Midland,	TX 79	9701				Ma	aljamar; Y	eso, W	est 44500 Kar
4. Well Location		2210			G- 41		000					1
Section	<u></u> : 16			175	South Line Range				Feet From The	West		Line
10. Date Spudded	11. Date	T.D. Reach 1/13/11			mpl. (Ready to Prod.) 2/7/11				NMPM RKB, RT, GR, 4 149 GR	etc.)	14. Elev.	Lea County Casinghead
15. Total Depth	-	Plug Back	: T.D.		Multiple Compl. How	Many	18. Interva Drilled By	als	Rotary Tools		Cable 1	Fools
7020 19. Producing Inter	val(s), of th	694 his complet					Dinica Dy			Was Dire	tional Si	arvey Made
21. Type Electric a			5505 - 67		Blinebry				22. Was Well (			No
			HNGS, Mi		FL / HNGS						No	
23. CASING SIZI	÷	WEIGHT			SING RECOR		ort all st	trin	-	/		
13 3/8		43			818		$7\frac{1}{2}$		CEMENTING 650		A	MOUNT PULLED
8 5/8		32			2150		11		600	1	0	
5 1/2		1′	/		7018	7	-7/8		1050			0
24.				LIN	ER RECORD			25.	Τ.	BING RE	CORD	
SIZE	ТОР		BOTTOM	-	SACKS CEMENT	SCREEN		SIZ			T	PACKER SET
						<u>.                                    </u>			2-7/8	6634		
26. Perforation re	cord (interv	val, size, an	d number)			27. ACI	D, SHOT,	FRA	ACTURE, CEN	1ENT. SO	JEEZE.	ETC.
	1 SPF, 26		OPEN			DEPTH I	NTERVAL		AMOUNT AN	D KIND M	ATERIA	L USED
	1 SPF, 26 1 SPF, 26		OPEN OPEN				$\frac{5-5655}{0-6220}$				ttachm	
	1 SPF, 26		OPEN				<u>0 - 6220</u> 0 - 6490				ttachmo	
							0 - 6760		See attachment			
28						DUCT			•			
Date First Production		Pro	oduction Meth	od (Flo	wing, gas lift, pumping	g - Size and	type pump)		Well Status (1	Prod. or Shu	t-in)	
2/14 Date of Test				umpii	ng w/ 2-1/2x2-1/4	<b>^</b>	1				oducing	
2/15/11	Hours Tes 2		Choke Size		Prod'n For Test Period	Oil – Bbl <b>12</b>		Gas	– MCF 59	Water – Bb <b>37</b>		Gas – Oil Ratio <b>476</b>
Flow Tubing Press.	Casing Pro		Calculated 2 Hour Rate	4-	Oil – Bbl.	Gas –	MCF	V	Vater – Bbl.	Oil Gr	avity – A	PI – (Corr.)
70     39.9       29. Disposition of Gas (Sold, used for fuel, vented, etc.)     Test Witnessed By						39.9						
Sold Kent Greenway												
30. List Attachment	S.				10-200		_					
31 .1 hereby certif	y that the i	informatio	on shown on	Lo both si	ogs, C102, C103, I des of this form as t	Deviation rue and co	Report, Complete to a	<u>C10</u> the t	4 best of my know	ledge and	belief	
Similar	noth		are		Printed	٢		_			_	
Signature E-mail Address	oaaron		oresources.	l com	Name Netha Aar 432-818-2319	on	Title I	≺eg	ulatory Analy	st	Date	02/25/11
APR 1 9 2011												

# **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	n New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"		
T. Yates 2161	T. Miss	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison		
T.Queen <u>3125</u>	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres 3908	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta <u>5417</u>	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T		
T. Blinebry	T. Gr. Wash	T. Morrison	Т		
T.Tubb	T. Delaware Sand	T.Todilto	T		
T. Drinkard	T. Bone Spring	T. Entrada	Т		
T. Abo	T. Morrow	T. Wingate	T		
T. Wolfcamp	T. <u>Yeso</u> <u>5498</u>	T. Chinle	Т		
T. Penn	Τ	T. Permian	T		
T. Cisco (Bough C)	Т	T. Penn "A"	T		

#### OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromto
	VATER SANDS

## Include data on rate of water inflow and elevation to which water rose in hole.

# LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
				•				
				ſ				

RECEIVED

### Edward State #9 API#: 30-015-39835 Lea, NM

MAR 0 3 2011 HOBBSUCD

## C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
5505 - 5655	Acidized w/2500 gals 15% HCL.				
	Frac w/109,063 gals gel, 105,054# 16/30 White				
	sand, 15,322# 16/30 Siberprop.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6020 - 6220	Acidized w/3500 gals 15% HCL.				
	Frac w/125,744 gals gel, 147,177# 16/30 White				
	sand, 30,539# 16/30 Siberprop.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
6290 - 6490	Acidized w/3500 gals 15% HCL.			
	Frac w/125,262 gals gel, 148,706# 16/30 White			
	sand, 33,050# 16/30 Siberprop.			

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6560 - 6760	Acidized w/3500 gals 15% HCL.				
	Frac w/124,509 gals gel, 149,481# 16/30 White				
	sand, 31,422# 16/30 Siberprop.				